

FIRE HYDRANT EQUIPMENT



HYD056-CI-100-YW



HYD056-CS-150-RD

HIGH PRESSURE FIRE HYDRANT

Body material : Model HYD056-CI-100-YW - Cast Iron to BS 1561
Model HYD056-CS-150-RD - Carbon Steel
Test pressure : 30 bar (435 psi)
Working pressure : 20 bar (300 psi)
Outlet pressure setting : 7 bar (101 psi) at static flow
Finishing : Red & Yellow

Code No.	Outlet	Inlet
HYD056-CI-100-YW	2 x 2-1/2" Pressure Regulating Control Valve with Female BS Instantaneous Outlet	4" Table E BS 10 Flange
HYD056-CS-150-RD	4 x 2-1/2" Pressure Regulating Control Valve with Female BS Instantaneous Outlet	6" Table E BS 10 Flange



HYD059-CI-100-RD



HYD060-CI-100-YW

2 WAY FIRE HYDRANT

Body material : Cast Iron to BS 1561
Outlet : Copper alloy BS 1982
Test pressure : 24 bar (350 psi)
Working pressure : 20 bar (300 psi)
Finishing : Red & Yellow

Model HYD059-CI-100-YW can be fitted with an underground 4" gate valve with spindle cap (sluice valve) and operated by using a hydrant key and bar (HYD066-CI-030-BK / HYD066-LA-030-NA)

Code No.	Outlet	Inlet
HYD059-CI-100-RD	2 x (2-1/2") Male Thread NST/BSP	4" Table E BS 10 Flange
HYD060-CI-100-YW	2 x 2-1/2" Control Valve with Female BS Instantaneous Outlet	4" Table E BS 10 Flange
HYD060-CI-100-RD	2 x 2-1/2" Control Valve with Female BS Instantaneous Outlet	4" Table E BS 10 Flange

FIRE HYDRANT VALVE BS 5041



SPECIFICATION

Body : Copper Alloy to BS 1400
 Handwheel : Grey Cast Iron to BS 1452
 Inlet : Flanged or BSP screw thread
 Outlet : Female instantaneous to BS 336 and other connections
 Pressure Test : 22.5 bar
 Manufacture and certified to BS 5041 Part 1*
 Nominal size : DB65 2-1/2", DN50 2". DN80 3"

STRAIGHT THROUGH VALVE

Code No.	Inlet Size
DRS107-GM-65BSP*	Male BSP Thread 65mm
DRS107-GM-65NST	Female Screw 65mm-NST
DRS108-GM-65ANSI	ANSI 150 FF Flange 65mm
DRS108-GM-65PN16*	BS 4504 PN16 65mm
DRS108-GM-65TE	BS 10 Table E Flange 65mm
DRS108-GM-UK80AB	ANSI 150 FF Flange 80mm

RIGHT ANGLE VALVE

Code No.	Inlet Size
DRS105-GM-65BSP*	Male BSP Thread 65mm
DRS106-GM-65TE	BS 10 Table E Flange 65mm
DRS106-GM-65PN16	BS 4504 PN16 65mm
DRS106-GM-UK65AB	ANSI 150 FF Flange 65mm
DRS106-GM-UK80AB	ANSI 150 FF Flange 80mm

BIB NOSE VALVE

Code No.	Inlet Size
DRS109-GM-UK65AB	ANSI 150 FF Flange 65mm
DRS109-GM-UKPN16*	BS4504 PN16 65mm
DRS109-GM-UK65MB*	Male BSP Thread 65mm
DRS109-GM-UKTE	BS10 Table E Flange 65mm
DRS109-GM-UK80AB	ANSI 150 FF Flange 80mm

OBLIQUE VALVE

Code No.	Inlet Size
DRS097-GM-65BSP*	Male BSP Thread 65mm
DRS098-GM-65ANSI	ANSI 150 FF 65mm
DRS098-GM-65PN16*	BS 4504 PN16 Flange 65mm
DRS098-GM-80ANSI	ANSI 150 FF 80mm
DRS098-GM-65TE	BS 10 Table E Flange 65mm

FEATURES

- Suitable for inlet pressure up to 20bar
- Reduced outlet static pressure can be set from 5 to 8bar
- Outlet pressure remain constant with inlet pressure range from 7bar to 20bar
- Pressure test to 30bar
- Flowrate up to 900L/M

PRESSURE REGULATING VALVE 'E' TYPE

Code No.	Inlet Size
WRS121-GM-65BSP*	Male BSP Thread 65mm
WRS120-GM-65TE	BS 10 Table E Flange 65mm
WRS120-GM-65ANSI	ANSI 150 Flange 65mm
WRS120-GM-65PN16*	BS 4504 PN16 65mm
WRS120-GM-80ANSI	ANSI 150 FF Flange 80mm

